COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF INDUSTRIAL ACCIDENTS

REVIEW CRITERIA REVISED EFFECTIVE DECEMBER 1, 1999

CRITERIA NUMBER 21 - DIAGNOSIS AND TREATMENT OF NECK AND BACK (SPINAL) INJURIES

CONSERVATIVE OUTPATIENT TREATMENT (FROM 7 TO 12 WEEKS FROM DATE OF INJURY)

I. <u>Inclusions</u>:

- **A.** The following persistent conditions would be included in these criteria:
 - 1. return to part or full time work with limiting symptoms; or
 - 2. symptoms unimproved over 3 weeks with treatment; or
 - 3. not back to work with symptoms (supported by objective findings); or
 - **4.** symptoms over 2 weeks without treatment.

II. <u>Diagnostic Testing Allowed: (From 7 to 12 weeks from date of injury, unless the test has been previously completed):</u>

- **A.** X-rays:
 - 1. back Maximum 4 views (one study allowed)
 - 2. neck Maximum 5 views (one study **allowed**)
- **B.** FCE or WCE (one study allowed): must be supported by objective findings and measurements

III. <u>Diagnostic Tests Not Allowed:</u>

- A. MRI, CT scan, Bone Scan*
- **B.** Computer Back Testing
- C. EMG and Nerve Conduction Studies
- **D.** Thermogram
- E. Myelogram
- **F.** Evoked Potentials

*Exception: An MRI, CT Scan or Bone Scan (one Study) is allowed under the following circumstances:

- 1. an emergency, serious, underlying medical condition; or
- 2. physiological evidence of neurological dysfunction; or
- **3.** failure to progress or respond.

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- 1. an emergency, serious, underlying medical condition; or
- 2. physiological evidence of neurological dysfunction; or
- **3.** failure to progress or respond.

IV. Outpatient Treatment Modalities Allowed:

- A. prescribed non-narcotic analgesics, muscle relaxants, non-steroidal anti-inflammatory agents
- **B.** traction (neck)
- C. trigger point injection maximum of one injection between weeks 7 and 12 only
- **D.** manual therapy/spinal adjustment/manipulation
- **E.** physical agents (heat/cold, electrical stimulation, iontophoresis/phonophoresis, ultrasound, flourimethane)- maximum of 1 allowed per session
- **F.** patient education regarding activities of daily living and joint protection techniques, monitored exercise encouraged
- G. activity formal employer contact for transitional/modified work availability- encouraged

V. Outpatient Treatment *Not* Allowed:

- A. Scheduled narcotic medication
- **B.** spinal traction (back)
- C. TENS
- **D.** physical agents (heat/cold, electrical stimulation, iontophoresis/phonophoresis, ultrasound, flourimethane)- *not allowed* as the only treatment

VI. Outpatient Office Visits Allowed:

- **A.** Medical maximum two (2) visits between weeks 7 and 12
- **B.** Chiropractic Medicine maximum ten (10) visits between weeks 7 and 12

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- **C.** Occupational Therapy maximum ten (10) visits between weeks 7 and 12
- **D.** Physical Therapy maximum ten (10) visits between weeks 7 and 12

VII. Special Instructions:

- A. Similar discipline services shall not be duplicated for injured workers treated by more than one discipline (e.g., Physical Therapy, Occupational Therapy, Allopathic Medicine, and Chiropractic Medicine).
- **B.** For review criteria for treatment beyond 12 weeks from date of injury, see review criteria # 26 or #27.

VIII. <u>Level of Care Required</u>:

A. Outpatient